

### REMARKS

*Claims 1-12 are pending in the application. The Applicants have amended Claims 1 and 7-12 to particularly point out and distinctly claim the subject matter that Applicants regard as their invention. Support for the present amendments is found throughout the specification and claims, as originally filed.*

#### Rejection under 35 USC § 112, Second Paragraph

The Examiner has rejected Claims 1 and 7-11 under 35 USC § 112, second paragraph, as allegedly being indefinite for failing to particularly point out and distinctly claim the subject matter which Applicants regard as the invention. The Applicants respectfully direct the Examiner's attention to the "Amendments" section of the instant paper, in which the Applicants have amended Claims 1 and 7-11, to particularly point out and distinctly claim the subject matter that Applicants regard as the invention. Reconsideration and withdrawal of the rejection to Claims 1 and 7-11 under 35 USC § 112 are therefore respectfully requested.

#### Rejection under 35 USC § 101

The Examiner has rejected Claims 11 and 12 under 35 USC § 101 as allegedly failing to recite steps for the claimed use or process. The Examiner's attention is respectfully directed to the "Amendments" section of the instant paper in which the Applicants have amended Claims 11 and 12 to recite definite steps associated with the practice of the use set forth therein. Reconsideration and withdrawal of the rejection to Claims 11 and 12 under 35 USC § 101 are therefore respectfully requested.

#### Rejection under 35 USC § 103(a) over Von Der Osten

The Examiner has rejected Claims 1-12 under 35 USC § 103(a) as allegedly obvious over US Patent Number 6,015,783 to Von Der Osten et al (hereinafter "Von Der Osten") The Examiner's rejection is respectfully traversed. The Applicants respectfully direct the Examiner's attention to the "Amendments" section of the instant paper, in which the Applicants have amended Claim 1, only to obviate the Examiner's rejection. Moreover, the Applicants have cancelled Claims 5 and 6, without prejudice, in favor of incorporation of the subject matter disclosed therein into amended Claim 1. The Applicants reserve the right to reinstate the subject matter of cancelled Claims 5 and 6 prior to close of prosecution of the present case. In light of the present amendments, the Applicants submit and strongly urge that Von Der Osten fails to teach or suggest a

detergent composition comprising a cyclodextrin glucoanotransferase enzyme, a detergent ingredient and a starch binding domain derived from the specific sources set forth in Claim 1, as amended. Reconsideration and withdrawal of the rejection to Claims 1-12 under 35 USC § 103(a) are therefore respectfully requested.

CONCLUSION

Attached at the conclusion of this communication is a "Version With Markings Indicating Changes Made." Applicants have made an earnest effort to place the present claims in condition for allowance. WHEREFORE, entry of the amendments provided herewith, reconsideration of the claims as amended in light of the Remarks provided, withdrawal of the claims rejections, and allowance of Claims 1-4 and 7-12 as amended, are respectfully requested. In the event that issues remain prior to allowance of the noted claims, then the Examiner is invited to call Applicants' undersigned attorney to discuss any remaining issues.

Respectfully submitted,

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**VERSION WITH MARKINGS INDICATING CHANGES MADE**

1. A detergent composition comprising a cyclodextrin glucanotransferase enzyme and a detergent ingredient selected from the group consisting of a nonionic surfactant, a protease, a bleaching agent and/or mixtures thereof;

wherein said detergent composition comprises a starch binding domain;

wherein said starch binding domain is added to the detergent composition or is part of said cyclodextrin glucanotransferase

further wherein said starch binding domain is derived from glucoamylase of *Aspergillus niger*,  $\beta$ -galactosidase of *A. awamori* and mixtures thereof.

7. A detergent composition according to claim 1 wherein said nonionic surfactant is selected from the group consisting of polyethylene oxide condensates of alkyl alcohols, amide oxide, polyethylene oxide condensates of alkyl acids and/or mixtures thereof.

8. A detergent composition according to claim 1 wherein said bleaching agent is selected from the group consisting of [Mn (5,12-dimethyl-1,5,8,12-tetraaza-bicyclo [6.6.2] hexadecane) Cl<sub>2</sub>]; [Mn (5,12-diethyl-1,5,8,12-tetraaza-bicyclo [6.6.2] hexadecane)]; the combination of percarbonate with a bleach activator selected from the group consisting of nonanoyloxybenzene-sulfonate, phenolsulfonate ester of N-nonanoyl-6-aminocaproic acid and/or tetraacetylenediamine; and/or mixtures thereof.

9. A detergent composition according to claim 1 wherein the protease is ~~selected from the group consisting of the protease Subtilisin 309~~derived from *Bacillus subtilis*, the "Protease B" variant with the substitution Y217L described in EP 251 446, the "protease D" variant with the substitution set N76D/S103A/V104I; the protease described in WO99/20727, WO99/20726 and WO99/20723 with the amino acid substitution set 101G/103A/104I/159D/232V/236H/245P/248D/252K and/or mixtures thereof.

10. A detergent composition according to claim 1 further comprising an enzyme selected from the group consisting of a lipase, an alpha-amylase, a maltogenic alpha-amylase, an amyloglucosidase and/or mixtures thereof

11. ~~A method of Use~~using of a cyclodextrin glucanotransferase enzyme and a detergent ingredient selected from the group consisting of a nonionic surfactant, a protease, a bleaching agent and/or mixtures thereof, in a detergent composition for the hydrolysis of

retrograded and/or raw starch comprising the step of contacting a fabric, dish or hard surface in need of treatment with the detergent composition of claim 1.

12. The method Use according to claim 11 for the removal of starch-containing stains and soils, and when formulated as laundry compositions, for excellent whiteness maintenance and dingy cleaning comprising the step of contacting a fabric, dish or hard surface in need of treatment with the detergent composition of claim 1.

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